

WASHING MACHINE BRAKE CAM ACTUATOR
WITH INTERRUPTED RING

ABSTRACT OF THE DISCLOSURE

5 A brake cam actuator assembly for a washing machine includes an actuator having a cylindrical body that is drivingly coupled to a transmission pulley hub through a wrap spring clutch circumscribing the transmission pulley hub and brake cam actuator body. A first end of the brake cam actuator includes a segmented
10 ring that reduces knocking noises due to imperfections and manufacturing defects in the transmission pulley hub and brake cam actuator first end which interface one another. The segmented ring also forms controlled flow path for normal fluid leaks and prevents contamination of a ramped cam surface on a second end of brake cam actuator and contamination of a friction brake surface that may produce friction material squeaking noises.